

STAAR Alternate 2 Grade 8 Science Blueprint

Scientific Investigation and Reasoning Skills is not a separate reporting category. These skills will be incorporated into at least 40% of the test questions from reporting categories 1–4 and will be identified along with the content standards.				
Reporting Categories	Number of Standards		Number of Questions	
Reporting Category 1: Matter and Energy	Readiness Standards	5	4 or 8*	
	Supporting Standards	7		
	Total	12		
Reporting Category 2: Force, Motion, and Energy	Readiness Standards	2	4 or 8*	
	Supporting Standards	6		
	Total	8		
Reporting Category 3: Earth and Space	Readiness Standards	5	4 or 8*	
	Supporting Standards	10		
	Total	15		
Reporting Category 4: Organisms and Environments	Readiness Standards	3	4 or 8*	
	Supporting Standards	11		
	Total	14		
Readiness Standards	Total Number of Standards	15	60%–80%	12–16
Supporting Standards	Total Number of Standards	34	20%–40%	4–8
Total Number of Questions on Test			20	

*Each year one reporting category will consist of eight items and the other three reporting categories will consist of four items. The reporting category with eight items will be rotated each year.